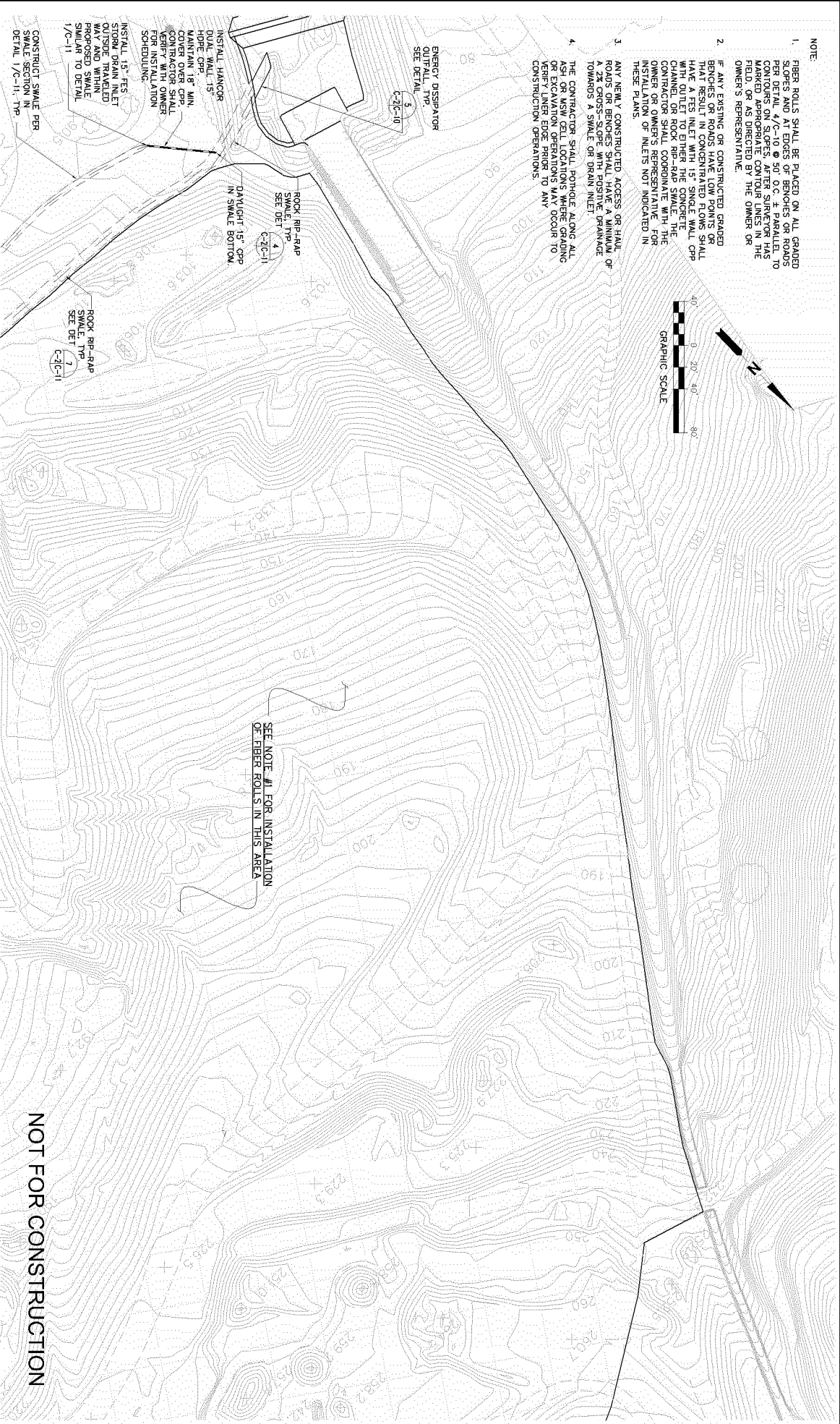
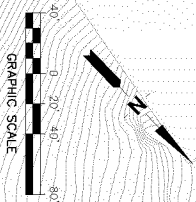


NOTE:

1. FIBER ROLLS SHALL BE PLACED ON ALL GRADED SLOPES AND AT EDGES OF BENCHES OR ROADS PER DETAIL 4/C-10 @ 50 O.C. ± PARALLEL TO CONTOURS ON SLOPES. AFTER SURVEYOR HAS MARKED APPROPRIATE CONTOUR LINES IN THE FIELD, OR AS DIRECTED BY THE OWNER OR OWNER'S REPRESENTATIVE.
2. IF ANY EXISTING OR CONSTRUCTED GRADED BENCHES OR ROADS HAVE LOW POINTS OR THAT RESULT IN CONCENTRATED FLOWS SHALL BE LOCATED. CONCENTRATED FLOWS SHALL WITH OUTLET TO EITHER THE CONCRETE CHANNEL, OR ROCK RIP-RAP SWALE. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER OR OWNER'S REPRESENTATIVE FOR THESE PLANS.
3. ANY NEWLY CONSTRUCTED ACCESS OR HAUL ROADS OR BENCHES SHALL HAVE A MINIMUM OF 15% GRADE FOR DRAINAGE TOWARDS A SWALE OR DRAIN INLET.
4. THE CONTRACTOR SHALL POTHOLE ALONG ALL 15% OR GREATER SLOPES TO VERIFY GRADING OR ANY LOW SPOTS PRIOR TO ANY CONSTRUCTION OPERATIONS.



INSTALL 15% GRADE  
STORM DRAIN INLET  
OUTSIDE TRAVELED  
WAY AND WITHIN  
PROPOSED SWALE  
SIMILAR TO DETAIL  
1/C-11-77P

ROCK RIP-RAP  
SWALE (SEE DETAIL 4/C-10-11)  
DRAINAGE 15% GRP  
IN SWALE BOTTOM

ROCK RIP-RAP  
SWALE (SEE DETAIL 7/C-10-11)

CONSTRUCT SWALE PER  
SWALE SECTION IN  
DETAIL 1/C-11-77P

SEE NOTE #1 FOR INSTALLATION  
OF FIBER ROLLS IN THIS AREA

NOT FOR CONSTRUCTION

JOB NUMBER <b>88119</b>		DATE: 10/19/05	
DESIGNED BY: <b>BM</b>	CHECKED BY: <b>BM</b>	DRAWING NO: <b>C-2</b>	
APPROVED BY: <b>BM</b>	SCALE: 1" = 40'	SHEET 5 OF 16	
		<b>EarthTech</b> A Tyco International Ltd. Company	
		INTERIM ON-SITE DRAINAGE MEASURES WAIMANALO GULCH LANDFILL SITE PLAN	